

## MAKING THE BRIQUETTE UP IN THE MOUNTAINS

Way the Thing Is Done, and How  
It Turns Out in the  
End.

### A PULASKI COUNTY PLANT

Briquette-Making and How It Works  
Out in the Long Run—Another  
Story Hung on to the Line—The  
Why of It.

PARROTT, VA., November 27.—Parrott is a place that is perhaps not little known, but it is rich with a place all the same. It is something like ten miles to the west of Norfolk, and is not far from where Virginia and West Virginia but against each other. It has several other distinctions. For instance it is located on the New River, just where the Norfolk and Western Railway hits on one side of that magnificent stream, and the Virginian Railway touches on the other side. Just here, at Parrott, there is a fine view from both sides of the river.

On the Norfolk and Western side there are all kinds of developments, for instance, the Delapen Anthracite Briquette Company's great big plant and the Pulaski Anthracite Coal Company's mines, and all the like of that, are assembled right here. These varied enterprises are much in their way, and they are doing a whole lot to make this little community a great village.

### THINGS ON TWO SIDES OF A BIG RIVER

The general manager of all of this industrial development proposition today directed attention to some of the developments on both sides of the New River. On the Norfolk and Western side were factories, stores, homes, cottages, a hotel or two, and some other things. On the other side of the river, the Delapen Anthracite Briquette Company's plant, the Pulaski Anthracite Coal Company's mines, and all the like of that, are assembled right here. These varied enterprises are much in their way, and they are doing a whole lot to make this little community a great village.

### BIG THINGS IN THE COUNTY OF PULASKI

The Delapen Anthracite Briquette Company has opened up a real shop right up here in Pulaski County. Pulaski County has, perhaps, not been very long known to the State of Virginia, and that may not be the best interest of Virginia, but Pulaski County is coming right up to the front. As a coal-producing county, Pulaski can show up as well as any county in the State.

The Delapen Anthracite Briquette Company holds the situation here. The officers of this company are J. A. Parrott, president; H. B. Mackay, vice-president; John H. Parrott, general manager, and A. H. Barry, secretary and treasurer.

### THE COMPANY THAT LOOKS TO VIRGINIA

The company has been operating along lines that have been in the air for many years, seeking to develop the briquette development interest. The coal comes right out of the mine, and by machinery it is conveyed right into the automatic operations that carry it into the machines with the binders that make the two into one and carry them in to a congealed process, down through another process, and from that into the real perfected briquette that burns in the grate as heat and light, and is as anything that ever came down the pike.

### ADVERTISING VIRGINIA

Chesapeake and Ohio Farm Demonstration Train Spreading Information in Wisconsin and Elsewhere.

The Chesapeake and Ohio Railway is doing its share to attract the attention of Westerners and other good folks to old Virginia. Just now the industrial department of that road, which is in general charge of K. T. Crawley, has a train load of Virginia exhibits in the Northwest. This exhibition train is in Milwaukee, Wisconsin, at the present time, and will probably be there for several weeks to come.

Hundreds, even thousands, of people are visiting the train every day and finding out things about Virginia that they never knew before. The Milwaukee leader says:

"There is an unusually interesting display of Virginia fruit and farm products at 364 West Water Street."

"The exhibits come from along the Chesapeake and Ohio Railroad line, and are of the highest quality. The exhibits are free to everybody, and are being shown by the industrial department of the Chesapeake and Ohio Railway."

T. J. Delane, traveling agent of the industrial department, has personal charge of the display. The work is being carried on simply with the view of interesting persons who will settle along the Chesapeake and Ohio lines in Virginia and develop the land.

"A 15-page illustrated booklet is free to visitors."

Mr. Crawley has been growing reports from Mr. Delane and he has already looked quite a number of farm lands. Truly, the Chesapeake and Ohio is doing its part to bring new farmers and new industries to old Virginia.

### MUCH NEW EQUIPMENT

Railroads of Virginia in Market for Supplies to Meet New Demands of Business.

The Virginian Railway is in the market for more locomotives of the Mallet type, besides 250 box-cars and 400 flat cars.

The Southern Railway has just placed a new order for 450 tons of bridge steel.

The Chesapeake and Ohio has placed an order with the Mt. Vernon Bridge Company for 100 tons of structural steel.

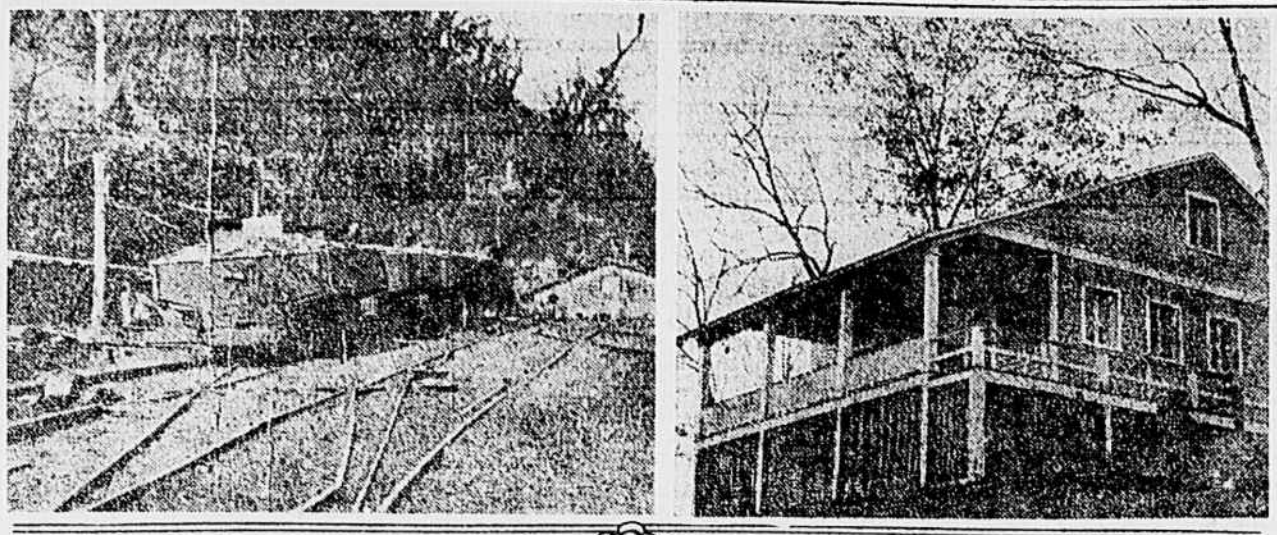
"The same road is reported to have ordered from the Standard Steel Company 1,000 seven-ton coal cars, including 2,000 of such cars recently ordered, the other part of the order going to the Cambria Co."

### BIG SOUTH HILL SHOPS

Norfolk Plant Bought and to Be Enlarged and Improved—Wood-Working on Big Scale.

SOUTH HILL, VA., November 27.—South Hill Manufacturing Co., makers of box shooks and other things, is branching out. The announcement has been made that G. A. Smith, the president of the company, has purchased a new and the buildings thereon at Port Norfolk, and will make that an immense manufacturing plant. It is understood that Mr. Smith said about \$25,000 for the Port Norfolk plant, and proposes to spend \$100,000 more in putting in the steam fixtures, enlarging the buildings, etc.

## BRIQUETTE-MAKING IN PULASKI COUNTY



Pulling Coal From Mines for Briquettes.

Lodge Where They Live.

### VIEWES AND NEAR VIEWES: HINTS AND SUGGESTIONS

Looking for Much Trouble.  
A Chesterfield County man writes the Industrial editor as follows:

"With the Rockefeller and other foundations looking for hookworm, cancer germs and no one knows what not, with our own State Board of Health scouring everybody into spasms about diphtheria, tuberculosis and other modern ills, it is not surprising that the microbes or bugs or germs in the brains of our educators are becoming sadly neglected."

"Professor Joseph P. Johnston, of New York University, has declared that oppressive taxes, wars, poverty and sundry other ills are due to an excessive number of babies in the world. 'Matriarchy,' he says, 'should be discouraged, especially among the healthy. The world is producing babies faster than it can furnish food and raiment.'"

"For the land's sake, what's the matter with the professor?"

"And as for the world war, this learned professor says: 'The birthrate in Germany grew so rapidly that the nation could not support its population. Colonies were formed and they grew. The products of these colonies had to have an outlet. Hence, conquest.'"

"Declaring that babies born in poverty mean more taxes, he says: 'Regulate child birth and you will have cured one of the principal causes of the taxation trouble.' And is it not surely it is time for Congress to appoint a commission to make ante-mortem autopsies on the mental status of some of our educators. If Germany, with a population of 110 per square mile, had to go to war to find room for her people, how craven must the Belgians have been to be happy with 522 per square mile. Bring the jobs, men to the manless land and there will be no more compulsory poverty, for there is untold wealth only in the soil."

### AS IT WAS IN THE BEGINNING.

George P. Wray, just a plain Virginia farmer with English antecedents, writes a few lines expressing his views somewhat as follows:

"It is not strange that in nothing has the greater ingenuity than in the manufacture of weapons with which to destroy life. And is it not passing strange that hundreds of the best people of Virginia delight in car-bats and snipers and dogs and traps and snares and the woods for the pure pleasure of the mere destruction of God-given life?"

"The cave men had their knotted clubs, their spears, slings, arrows, catapults, and eventually swords. Then came guns of various kinds, and now we have liquid fluid, deadly gases, barbed wire entanglements, and again the knotted club—clubs studded with the heavy hobnails so common fifty years ago."

"And so it seems that men, after thousands of years of civilization, ground from which to rally forth and beat out each other's brains, just as the wild men did centuries upon centuries ago."

"And this is progress."

### Prophets Without Honor.

A Nottoway County farmer writes: "Can't you say something in the Industrial Section that may have an effect upon the farmers and fruit growers in this section to grow less tobacco and more fruit and more vegetables and more other things that are salable right at home?"

"The Industrial Section could say a great deal more on the line suggested, but would it have any effect? The Nottoway County farmers have a great way of doing just as they please, and listening to the advice of no one not even that great and good man, Sandy, who is a prophet without honor in his own country, pretty much the same that the Industrial Editor of The Times-Dispatch is."

### Pity 'Tis, 'Tis True.

"There are a whole lot of hints and suggestions in some papers which I have seen from the Agricultural Department of the United States Government." So writes a correspondent, who seems to have a good deal of faith in the United States Department of Agriculture. Unfortunately, the average countryman in Virginia does not place as much faith in the Agricultural Department as does this correspondent. Pity 'tis that the average Virginia farmer does not bank on the reports of the department as firmly as does The Times-Dispatch correspondent.

### Yes, Richmond Might Do Better.

"Don't you think it would be a good thing if Mr. Richmond should, in a measure, copy after some of our smaller towns? To say nothing of Roanoke and Danville and South Boston, towns that are doing some hustling, what think you of Henric, South Hill, Chase City and some other smaller towns that are doing some stunts that are worthy of consideration? Don't you think that Richmond might copy after some of these vigorous 'small towns'?" Well, yes, Richmond might well afford to take lessons from some of them, Henric, South Boston and Chase City, for instance.

### WANTED

SECOND-HAND  
BAGS & BURLAP

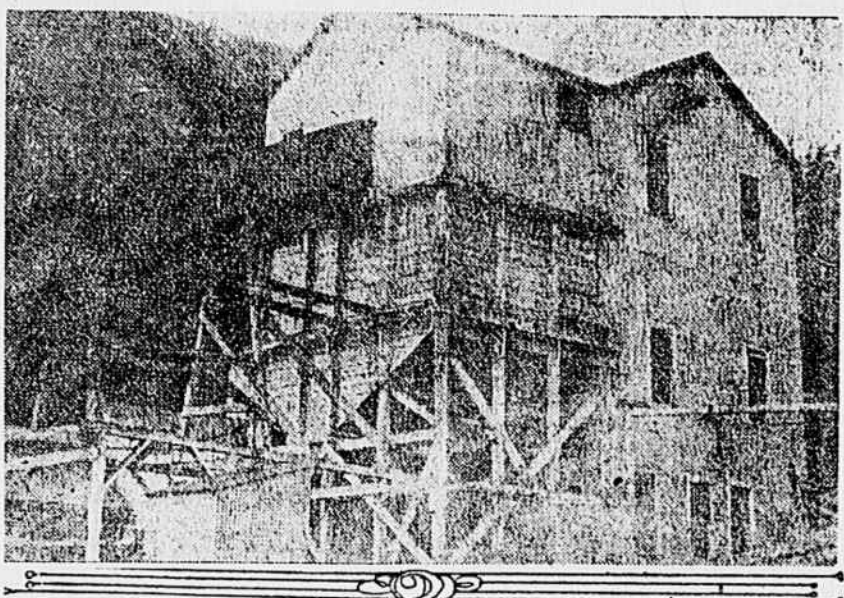
You Have a lot of Bags, Burlap, beyond repair?

We Buy ALL KINDS—any quantity, quality or condition.

We Pay BEST PRICES AND MAKE QUICK RETURNS.

Write Us Let us know what you have and we will quote you prices.

RICHMOND BAG CO., Inc., 1112 E. Cary St., Richmond, Va.



Briquette Factory in the Mountains.

### NEW SOURCE OF POTASH

Geological Survey Determined to Find Much-Needed Fertilizer Ingredient in This Country.

WASHINGTON, D. C., November 27.—Following Secretary Lane's instructions to put special effort into its potash investigations, the United States Geological Survey is publishing the suggestion that a possible source of potash may exist in the tailings piled up at the copper mines in the West.

"Porphyry" ores which are being mined by the millions of tons annually contain several times as much potash as the tailings. The tailings, which remain in the tailings at the mills, material already finely ground and in condition for treatment, as well as easily accessible for shipment. This potash, however, is locked up in the form of silicate minerals, and the commercial extraction of potash from silicates has been for several years the subject of earnest study by industrial chemists. If this problem can be solved, it would appear that a large tonnage of potash-bearing material is available in the Western States.

The brief report issued this week by the Geological Survey (bulletin 620-1) contains a typical analysis of these "porphyry" ores from the largest copper camps in a half-dozen States, as well as tonnage estimates of the ore reserves and ore already mined and treated. A few check analyses of tailings are also published.

Suggestion of a possible potash reserve in these tailings originated with R. S. Butler, the geologist in charge of the Survey's study of these ores, who has based this short paper upon the published analyses of specimens collected by the government geologists in their investigations of the mining districts.

The significant fact regarding this possible source of potash is that in quantity it is more than adequate to meet all the needs of the country as measured by present consumption of potash. The problem of potash extraction from this by-product of the copper industry therefore becomes an attractive one for the chemical engineer and mineral technologist.

### A TRADE CONFERENCE

Men Looking for Foreign Trade for American Factories to Meet in New York.

NEW YORK, November 27.—An international trade conference has been arranged by the foreign trade department of the United Association of Manufacturers to be held at the Hotel Astor in this city December 6, 7 and 8. It will be attended by representatives from every part of the world, especially from the South, and will be the most notable meeting of the kind which has occurred in recent years.

A very interesting program of addresses has been prepared, and delegates from a number of foreign chambers of commerce and banks will take part in discussions. Experts on foreign exchange, credit information, foreign tariffs, etc., will be in attendance to answer specific questions or for consultation with groups of delegates.



**VIRSO VIRGINIA'S THREE TRUNK RAILWAY TOWN**

NORFOLK & WESTERN RY. VIRGINIAN RAILWAY SOUTHERN RAILWAY

Industries and Industrial settlers solicited. Attractive and cheap factory sites, competitive freight rates, Financial Co-operation with desirable enterprises. Address for particulars.

**VIRSO DEVELOPMENT CORPORATION**  
VIRSO, VIRGINIA

### Abnormalities Must Pass; War Must Close;

NATURAL RESOURCES ABIDE;  
FOODSTUFF ADVANCING;

FARM LANDS MUST ENHANCE AND PROSPERITY'S TIDE IS BACK TO THE FARM.

Send for our catalogue of Farms and Timbers.

Virginian-Seaboard Realty Co., ALBERTA, VA.

## FARM DEMONSTRATION IN BRUNSWICK COUNTY

Demonstrator Sizer Tells of His Experience and Observation in One of Virginia's Good Counties.

### DIVERSIFICATION OF CROPS

Hog and Hominy Doctrine Preached All Over the County—Tobacco and Peanut the Money Crops, but Corn and Hay Come In, All Right.

### LAWRENCEVILLE, VA., November 27.

D. D. Sizer, the farm demonstrator for Brunswick County, is an enthusiastic young man, and seems to be impressing some of his enthusiasm for better methods of farming, upon farmers, young and old, throughout the county. Speaking of his work in this section the other day, he said to The Times-Dispatch correspondent:

"Ever since I have been in this county I have been working to get a diversification of crops and generally to induce farmers to raise more of what is known as hog and hominy crops, more of their own supplies, that are needed for their own use. My efforts have been received favorably throughout the county, and I am much encouraged with the prospects. I have more calls to go out to farms for suggestions and directions about various matters than I can possibly attend to."

"The annual increase in alfalfa acreage is one of the things in which I am most interested. There are about 150 acres of new alfalfa sown this fall, and the stands are generally good. The farmers are making a success of this crop. They are discovering the value of lime and vegetable matter in the soil, two things that are essential for alfalfa."

### GETTING MUCH INTERESTED IN BETTER LIVE STOCK

"There is a movement for better live stock in the county, and several purebred animals have been bought cooperatively by the farmers. It is evident that six breeds of cattle are coming rapidly into favor, Jersey, Guernsey, Holstein, Hereford, Red Poll and Shorthorn. More fences are being built and planned for the proper accommodation of more live stock."

"Brunswick is producing an excellent quality of corn. A considerable amount of pure-bred seed corn has been planted and grown under my supervision, with the lines of finishing here in the county all the necessary. The yields on these plots have all been satisfactory."

"There is more interest in the home orchard than ever before, and more pruning and spraying is conducted each year. Fruit trees are being purchased cooperatively thus making a great saving for the county, and encouraging increased purchases. One farmer who had never sold any fruit from his trees, pruned and sprayed the past season, and sold a big crop at a good price."

"The recent fair showed a great improvement in the quality of corn, fruits and grasses. The pride of parents in the boys who won prizes, was a stimulus to the production of good crops."

"Tobacco, in both bright and dark grades, is, of course, our great money crop, with cotton and peanuts ranking second and third. Something like 6,000,000 pounds of tobacco are raised in the county now, with the quality and the amount steadily improving. I think the bright tobacco raised in this county is above the average in quality."

"On the whole, Brunswick is doing well in the agricultural line, and I expect to see a more and more rapid development as the years go by."

### NEW Coal Mines to Be Opened.

OTSEGO, W. VA., November 27.—The Pocahontas Coal Company was incorporated here this morning with \$75,000 capital. The name is not new, but it is really a new company, that proposes to develop coal mining properties that have not heretofore been heard of.

The Virginian Railway Company announces a farmers' institute train to be run over that line commencing Monday, December 6, and ending on Saturday, December 11. These meetings will be held under the auspices of the State Department of Agriculture and Immigration, and will be in charge of that well-known farmer, J. J. Owens.

An opportunity will be given farmers to obtain information on any subject pertaining to their business. Lectures will be delivered by scientific and practical farmers on soil improvement, corn growing, increasing yield without additional cost, alfalfa growing in Virginia, the home orchard and other subjects.

S. M. Aditt, the general passenger agent of the road, in announcing these meetings, says:

"All meetings will be held in the passenger coaches attached to the train. You are cordially invited to attend at hours named. Every farmer should avail himself of the opportunity to obtain helpful information on the important subject of better farming. Be on time and bring your neighbors. Ladies and children are especially invited to attend. Ask any questions you wish on subjects discussed."

That expresses the whole thing. The train will make stops as follows:

Monday, December 6—Walters, 9:30 A. M.; Sedley, 2 P. M.

Tuesday, December 7—Sobrell, 9:30 A. M.; Jarratt, 2 P. M.

Wednesday, December 8—Alberta, 10 A. M.; Kohnbridge, 2:30 P. M.

Thursday, December 9—Victoria, 10 A. M.; Meherrin, 2 P. M.

Friday, December 10—Phenix, 9:30 A. M.; Brookneal, 2 P. M.

Saturday, December 11—Altavista, 10 A. M.; Huddleston, 2 P. M.

## BIG BUSINESS ALL ALONG IN VIRGINIA COAL MINES

Thousands of Heretofore Idle Men Getting Business—Town of Kingsport Another Mingle City.

BRISTOL, VA., November 27.—With renewed activity at various coal and coke operations in Southwest Virginia, which are calling for thousands of additional laborers, business conditions generally are growing more promising in the counties of Southwest Virginia and Eastern Tennessee, and the feeling is general that an era of renewed development is at hand. As a result, trade is more active than it has been in eight years. All commercial lines have gained steadily, and the volume of trade here has made most rapid gains in the last few weeks. Several thousand additional laborers have been working in the coal fields, and others are being carried there from Alabama, Georgia and other Southern States as fast as labor agents can assemble them.

Already the railways entering the coal fields are taxed practically to the limit of their cars in condition for service, and hundreds of cars that were idle a few weeks ago are being put in shape and hurried into the coal-mining districts. Large shipments of coal and coke are now going forward, and as other furnaces near the point of going into blast, it is realized that the demand is to be materially greater than at present.

The new town of Kingsport, twenty-five miles west of Bristol, is in the midst of a boom. Real estate is active, and with new industrial enterprises going up on every hand, new buildings in process of construction, there are 'nothing like houses' for laborers, and some tents are being used temporarily. There is more than ordinary excitement and enthusiasm at Kingsport, and many persons have an important industries there are identified with Standard Oil interests.

### CHAMBER OF COMMERCE

Chatham, County Seat of Pittsylvania, Has One That Is Expected to Do Good.

CHATHAM, VA., November 27.—After a serious effort Chatham at last has a Chamber of Commerce, which is expected to do the town a great deal of good. It was organized last Monday night. The following are the officers elected for the first year: President, E. S. Reid; first vice-president, T. J. Coles; second vice-president, J. M. Jones; secretary, J. F. Hunt; treasurer, J. J. Patterson; chairman of committees, finance, J. W. Collier; auditor, Lee Paul; advertising, J. W. Marks; advisory, W. E. Lee; by-laws and constitution, H. D. Shepherd.

Committees on constitution and by-laws, membership, advertising, etc., were chosen, then followed speeches from different members, and an adjournment to Tuesday night when an enthusiastic meeting was held in the same place, at which was reported a membership of about fifty citizens. Next Monday night the organization is expected to be perfected, and after this important work will begin, and desired results will follow.

### Sufficiently Large in Danville.

DANVILLE, VA., November 27.—The sales of half tobacco have been sufficiently large each day this week, except Thanksgiving Day, when they were suspended, to last well into the afternoon, and have barely got over before it was too dark to sell. Sales for the week will approximate (Continued on Eighth Page.)

### OLD DOMINION INDUSTRIAL CORPORATION

West Point, Virginia

All that its name implies. Doing things for West Point and all of Virginia.

DO YOU WANT PAYING LAND?

Write for booklet and general literature to the

OLD DOMINION INDUSTRIAL CORPORATION, West Point, Va. (Port Richmond).

10 GRAND PRIZES

1. New \$400 Upright Piano.
2. Lady's Genuine Diamond Ring.
3. Man's Genuine Diamond Ring.
4. Lady's Gold Watch.
5. Man's Gold Watch.
6. La Valliere.
7. Chest of Silver (26 pieces).
8. Vanity Case.
9. Fancy Scarf Pin.
10. Pair Roller Skates.

To the ten nearest correct answers which are the most artistic, unique and original to this

## GREAT WAR PUZZLE

FIND THE WOUNDED SOLDIERS

## ABSOLUTELY FREE

## 5,000 SELF-FILLING FOUNTAIN PENS, GOLD-PLATED LOCKETS AND CHAINS, HANDSOME PEN-KNIVES

## Directions

The Allied Nations are using dogs to assist them in their Red Cross work on the battlefields. The dogs are trained and used to help in the search for wounded soldiers. In this manner many helpless unfortunates are saved who otherwise would be undiscovered. There are seven wounded soldiers in the picture. Can you help the dog to find five? Outline each face with a pencil or pen on this or a separate sheet of paper or other material and number them 1, 2, 3, etc. To the ten nearest correct answers, arranged in the most unique and artistic way, we will give, absolutely free, the ten Grand Prizes in their order named. In case of ties a prize identical in all respect with that tied for will be given to each contestant. To all others answering this advertisement we will give, absolutely free, a Self-Filling Fountain Pen, Gold-Plated Locket and Chain or a handsome Penknife. Only one person in a family can enter contest. Prizes must be called for within ten days from date notified. Winner will be notified by mail. All answers must be in our hands not later than 6 P. M., November 30, 1915.

Contest Closes November 30, 1915.

MAIL OR BRING YOUR ANSWER TO

PROFIT SHARING PIANO CO., 207 W. BROAD ST

Richmond, Va.